

# DECLARATION IN COPENDING APPLICATION CONTAINING ADDITIONAL SUBJECT MATTER

ATTORNEY'S DOCKET NO.

I, the below named inventor, hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name;  
that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural  
inventors are named below at 201-203, of the invention entitled: SYSTEM AND METHOD FOR JOINT SOURCE-

CHANNEL ENCODING, WITH SYMBOL DECODING AND ERROR CORRECTION

which is described and claimed in the attached specification;  
that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 60/192,215, filed 03/27/00;

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application;  
that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that  
the same was ever known or used in the United States of America before my or our invention thereof or patented or described in  
any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application,  
or in public use or on sale in the United States of America more than one year prior to said earlier application;  
that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of  
said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent-  
atives or assigns more than twelve months prior to said earlier application; and  
as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United  
States of America, prior to said earlier application by me or my legal representatives or assigns,

☒ no such applications have been filed, or

☐ such applications have been filed as follows:

## EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. 119
				YES <input type="checkbox"/> NO <input type="checkbox"/>
				YES <input type="checkbox"/> NO <input type="checkbox"/>

## ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION


that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe  
that the same was ever known or used in the United States of America before my or our invention thereof or patented or  
described in any printed publication in any country before my or our invention thereof, or more than one year prior to this  
application, or in public use or on sale in the United States of America more than one year prior to this application;  
that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the  
date of this application in any country foreign to the United States of America on an application filed by me or my legal  
representatives or assigns more than twelve months prior to this application; and  
as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of Amer-  
ica prior to this application by me or my legal representatives or assigns,

☒ no such applications have been filed, or

☐ such applications have been filed as follows:

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				<input type="checkbox"/> YES <input type="checkbox"/> NO
				<input type="checkbox"/> YES <input type="checkbox"/> NO

## ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION


POWER OF ATTORNEY: I, the named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (List name and registration no.)

JAMES D. WELCH

REG. NO. 31,216

SEND CORRESPONDENCE TO:

JAMES D. WELCH  
10328 PINEHURST AVE.  
OMAHA, NE 68124

DIRECT TELEPHONE CALLS TO:  
(name and telephone number)

JAMES D. WELCH  
402-391-4448

201	FULL NAME OF INVENTOR	FAMILY NAME SAYOOD	FIRST GIVEN NAME KHALID	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 4524 EAGLE RIDGE RD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68516
202	FULL NAME OF INVENTOR	FAMILY NAME HOFFMAN	FIRST GIVEN NAME MICHAEL	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY LINCOLN	STATE OR FOREIGN COUNTRY NEBRASKA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2641 WOODSDALE BLVD.	CITY LINCOLN	STATE & ZIP CODE/COUNTRY NE 68502
203	FULL NAME OF INVENTOR	FAMILY NAME PETTIJOHN	FIRST GIVEN NAME BILLY	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY SAN JOSE	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHIP U.S.A.
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 1144 CHERRYVIEW LANE	CITY SAN JOSE	STATE & ZIP CODE/COUNTRY CA 95118
204	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

I acknowledge the duty to disclose material information as defined in 37 C.F.R. 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I have reviewed and understood the content of the application, including the Claims as amended and specifically referred to below.

*Khalid Sayood*

*M.M. Hoff*

3/21/01

3/21/01

DATE

DATE

DATE

POWER OF ATTORNEY: I, the named inventor, hereby appoint the following attorney and/or agent(s) to prosecute this application and transact business in the Patent and Trademark Office connected herewith. (List name and registration no.)

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202	FULL NAME OF INVENTOR	FAMILY NAME HOFFMAN	FIRST GIVEN NAME MICHAEL	SECOND GIVEN NAME W.
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203	FULL NAME OF INVENTOR	FAMILY NAME PETTIJOHN	FIRST GIVEN NAME BILLY	SECOND GIVEN NAME D.
	RESIDENCE & CITIZENSHIP	CITY SAN JOSE	STATE OR FOREIGN COUNTRY CALIFORNIA	COUNTRY OF CITIZENSHIP U.S.A.
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	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

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I have reviewed and understood the content of the application, including the Claims as amended and specifically referred to below.

DATE

*Michael*

DATE

*Michael*

DATE

*Billy*

STATUS AS A SMALL ENTITY

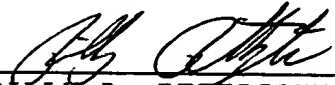
The undersigned, KHALID SAYOOD and BILLY D. PETTIJOHN and MICHAEL W. HOFFMAN aver that they are the inventors of the invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH  
SYMBOL DECODING AND ERROR CORRECTION

and that they are independent inventors in accordance with Section 1.9(c) of 37 C.F.R., and that he qualifies as a Small Entity as defined in Section 1.9(f) of 37 C.F.R.

KHALID SAYOOD

DATE

  
BILLY D. PETTIJOHN

3-21-01  
DATE

MICHAEL W. HOFFMAN

DATE

STATUS AS A SMALL ENTITY

The undersigned, KHALID SAYOOD and BILLY D. PETTIJOHN and  
MICHAEL W. HOFFMAN aver that they are the inventors of the  
invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH  
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and that they are independent inventors in accordance with  
Section 1.9(c) of 37 C.F.R., and that he qualifies as a Small  
Entity as defined in Section 1.9(f) of 37 C.F.R.

  
KHALID SAYOOD 3/21/01  
DATE

\_\_\_\_\_  
BILLY D. PETTIJOHN DATE

  
MICHAEL W. HOFFMAN 3/21/01  
DATE

STATEMENT OF NO-INTENT TO PURSUE FOREIGN PATENTS

To avoid publication at 18 months from the Date of Application, the undersigned inventors hereby aver that they have not pursued, and have no intention of pursuing any Foreign Patent Applications based upon the invention titled:

SYSTEM AND METHOD FOR JOINT SOURCE-CHANNEL ENCODING, WITH SYMBOL DECODING AND ERROR CORRECTION.

Khalid Sayood 3/21/01  
KHALID SAYOOD DATE BILLY D. PETTIJOHN DATE

J.D. Welch 3/21/01  
NOTARY PUBLIC DATE NOTARY PUBLIC DATE  
GENERAL NOTARY-State of Nebraska  
J.D. WELCH  
My Comm. Exp. Sept. 5, 2003

M.W. Hoffman 3/21/01  
MICHAEL W. HOFFMAN DATE

J.D. Welch 3/21/01  
NOTARY PUBLIC DATE  
GENERAL NOTARY-State of Nebraska  
J.D. WELCH  
My Comm. Exp. Sept. 5, 2003

FILED

[illegible]

OK [Signature] 3-21-01

DATE

See attached

DATE \_\_\_\_\_

DATE \_\_\_\_\_

DATE \_\_\_\_\_